

## Author Index

Ackermann, H., see Mathiak, K. (8) 251  
Ademoglu, A., see Devrim, M. (8) 37  
Alain, C., see West, R. (8) 157  
Alku, P., see Tiitinen, H. (8) 355  
Angi, M., see Turatto, M. (8) 369

Beaudoin, G., see Lepage, M. (8) 17  
Benso, F., see Turatto, M. (8) 369  
Bloom, F.E., see Weed, M.R. (8) 185  
Boulet, C., see Lepage, M. (8) 17  
Bourgouin, P., see Lepage, M. (8) 17  
Buchanan, T., see Jäncke, L. (8) 117

Carper, R.A., see Harris, N.S. (8) 61  
Clifford, C.W.G. and Vaina, L.M.  
Anomalous perception of coherence and transparency in moving plaid patterns (8) 345

Colder, B.W. and Tanenbaum, L.  
Dissociation of fMRI activation and awareness in auditory perception task (8) 177

Courchesne, E., see Harris, N.S. (8) 61  
Cycowicz, Y.M. and Friedman, D.  
ERP recordings during a picture fragment completion task: effects of memory instructions (8) 271

De Jong, B.M., Frackowiak, R.S.J., Willemsen, A.T.M. and Paans, A.M.J.  
The distribution of cerebral activity related to visuomotor coordination indicating perceptual and executive specialization (8) 45

Demiralp, T., see Devrim, M. (8) 37  
D'Esposito, M., see Postle, B.R. (8) 107  
Devrim, M., Demiralp, T., Ademoglu, A. and Kurt, A.  
A model for P300 generation based on responses to near-threshold visual stimuli (8) 37

Donaldson, D.I. and Rugg, M.D.  
Event-related potential studies of associative recognition and recall: electrophysiological evidence for context dependent retrieval processes (8) 1

Endo, H., Kizuka, T., Masuda, T. and Takeda, T.  
Automatic activation in the human primary motor cortex synchronized with movement preparation (3) 229

Facoetti, A., see Turatto, M. (8) 369  
Federmeier, K.D. and Kutas, M.  
Right words and left words: electrophysiological evidence for hemispheric differences in meaning processing (8) 373  
Frackowiak, R.S.J., see De Jong, B.M. (8) 45  
Freund, H.-J., see Praamstra, P. (8) 77  
Friedman, D., see Cycowicz, Y.M. (8) 271

Gold, L.H., see Taffe, M.A. (8) 203  
Gold, L.H., see Weed, M.R. (8) 185  
Grady, C.L., see Rajah, M.N. (8) 259

Hagenah, J., see Vieregge, P. (8) 27  
Harris, N.S., Courchesne, E., Townsend, J., Carper, R.A. and Lord, C.  
Neuroanatomic contributions to slowed orienting of attention in children with autism (8) 61  
Heberlein, I., see Vieregge, P. (8) 27  
Hertrich, I., see Mathiak, K. (8) 251  
Hill, H., see Weisbrod, M. (8) 289  
Hillyard, S.A., see Teder-Sälejärvi, W.A. (8) 213  
Hillyard, S.A., see Teder-Sälejärvi, W.A. (8) 327

Jäncke, L., Buchanan, T., Lutz, K., Specht, K., Mirzazade, S. and Shah, N.J.S.  
The time course of the BOLD response in the human auditory cortex to acoustic stimuli of different duration (8) 117  
Jinks, A. and Laing, D.G.  
Temporal processing reveals a mechanism for limiting the capacity of humans to analyze odor mixtures (8) 311

Kakigi, R., see Osaka, M. (8) 365  
Kakigi, R., see Watanabe, S. (8) 125  
Kakigi, R., see Yamasaki, H. (8) 73  
Kiefer, M., see Weisbrod, M. (8) 289  
Kirino, E., see Watanabe, S. (8) 125  
Kizuka, T., see Endo, H. (3) 229  
Knight, R.T., see Nielsen-Bohlman, L. (8) 299  
Koob, G.F., see Weed, M.R. (8) 185  
Koyama, S., see Osaka, M. (8) 365  
Koyama, S., see Watanabe, S. (8) 125  
Kurt, A., see Devrim, M. (8) 37  
Kutas, M., see Federmeier, K.D. (8) 373

Laing, D.G., see Jinks, A. (8) 311  
Lee, D.  
Effects of exogenous and endogenous attention on visually guided hand movements (8) 143  
Lepage, M., Beaudoin, G., Boulet, C., O'Brien, I., Marcantoni, W., Bourgouin, P. and Richer, F.  
Frontal cortex and the programming of repetitive tapping movements in man: lesion effects and functional neuroimaging (8) 17  
Lord, C., see Harris, N.S. (8) 61  
Lutz, K., see Jäncke, L. (8) 117  
Lutzenberger, W., see Mathiak, K. (8) 251

Maier, S., see Weisbrod, M. (8) 289  
Marcantoni, W., see Lepage, M. (8) 17  
Mascetti, G.G., see Turatto, M. (8) 369  
Masuda, T., see Endo, H. (3) 229  
Mathiak, K., Hertrich, I., Lutzenberger, W. and Ackermann, H.  
Preattentive processing of consonant vowel syllables at the level of the supratemporal plane: a whole-head magnetencephalography study (8) 251  
McIntosh, A.R., see Rajah, M.N. (8) 259  
Minamoto, H., see Tachibana, H. (8) 87  
Mirzazade, S., see Jäncke, L. (8) 117  
Miyata, Y., see Tachibana, H. (8) 165  
Miyata, Y., see Tachibana, H. (8) 87  
Münste, T.F., see Teder-Sälejärvi, W.A. (8) 327

Näätänen, R., see Tiitinen, H. (8) 355  
Naka, D., see Yamasaki, H. (8) 73  
Neville, H.J., see Teder-Sälejärvi, W.A. (8) 213  
Niedeggen, M. and Wist, E.R.  
Characteristics of visual evoked potentials generated by motion coherence onset (8) 95  
Nielsen-Bohlman, L. and Knight, R.T.  
Prefrontal cortical involvement in visual working memory (8) 299

O'Brien, I., see Lepage, M. (8) 17  
Okita, T., see Tachibana, H. (8) 165  
Okita, T., see Tachibana, H. (8) 87  
Okusa, T., see Osaka, M. (8) 365  
Osaka, M., Osaka, N., Koyama, S., Okusa, T. and Kakigi, R.  
Individual differences in working memory and the peak alpha frequency shift on magnetoencephalography (8) 365  
Osaka, N., see Osaka, M. (8) 365

Paans, A.M.J., see De Jong, B.M. (8) 45

Polis, I., see Weed, M.R. (8) 185

Postle, B.R. and D'Esposito, M.  
Dissociation of human caudate nucleus activity in spatial and nonspatial working memory: an event-related fMRI study (8) 107

Praamstra, P., Schmitz, F., Freund, H.-J. and Schnitzler, A.  
Magneto-encephalographic correlates of the lateralized readiness potential (8) 77

Rajah, M.N., McIntosh, A.R. and Grady, C.L.  
Frontotemporal interactions in face encoding and recognition (8) 259

Richer, F., see Lepage, M. (8) 17

Robbins, T.W., see Weed, M.R. (8) 185

Roberts, A.C., see Weed, M.R. (8) 185

Röder, B., see Teder-Sälejärvi, W.A. (8) 213

Roesch-Ely, D., see Weisbrod, M. (8) 289

Rudell, A.P.  
The recognition potential and the word frequency effect at a high rate of word presentation (8) 173

Rugg, M.D., see Donaldson, D.I. (8) 1

Schmitz, F., see Praamstra, P. (8) 77

Schnitzler, A., see Praamstra, P. (8) 77

Serra, G., see Turatto, M. (8) 369

Shah, N.J.S., see Jäncke, L. (8) 117

Shinba, T.  
Neuronal firing activity in the dorsal hippocampus during the auditory discrimination oddball task in awake rats: relation to event-related potential generation (8) 241

Sivonen, P., see Tiitinen, H. (8) 355

Specht, K., see Jäncke, L. (8) 117

Sperlich, F.-J., see Teder-Sälejärvi, W.A. (8) 327

Spitzer, M., see Weisbrod, M. (8) 289

Sugita, M., see Tachibana, H. (8) 165

Sugita, M., see Tachibana, H. (8) 87

Tachibana, H., Miyata, Y., Takeda, M., Minamoto, H., Sugita, M. and Okita, T.  
Memory in patients with subcortical infarction—an auditory event-related potential study (8) 87

Tachibana, H., Miyata, Y., Takeda, M., Sugita, M. and Okita, T.  
Event-related potentials reveal memory deficits in Parkinson's disease (8) 165

Taffe, M.A., Weed, M.R. and Gold, L.H.  
Scopolamine alters rhesus monkey performance on a novel neuropsychological test battery (8) 203

Taffe, M.A., see Weed, M.R. (8) 185

Takeda, M., see Tachibana, H. (8) 165

Takeda, M., see Tachibana, H. (8) 87

Takeda, T., see Endo, H. (3) 229

Tanenbaum, L., see Colder, B.W. (8) 177

Teder-Sälejärvi, W.A., Hillyard, S.A., Röder, B. and Neville, H.J.  
Spatial attention to central and peripheral auditory stimuli as indexed by event-related potentials (8) 213

Teder-Sälejärvi, W.A., Münte, T.F., Sperlich, F.-J. and Hillyard, S.A.  
Intra-modal and cross-modal spatial attention to auditory and visual stimuli. An event-related brain potential study (8) 327

Tiitinen, H., Sivonen, P., Alku, P., Virtanen, J. and Näätänen, R.  
Electromagnetic recordings reveal latency differences in speech and tone processing in humans (8) 355

Townsend, J., see Harris, N.S. (8) 61

Turatto, M., Facoetti, A., Serra, G., Benso, F., Angi, M., Umlità, C. and Mascetti, G.G.  
Visuospatial attention in myopia (8) 369

Umlità, C., see Turatto, M. (8) 369

Vaina, L.M., see Clifford, C.W.G. (8) 345

Verleger, R., see Vieregge, P. (8) 27

Vieregge, P., Wauschkuhn, B., Heberlein, I., Hagenah, J. and Verleger, R.  
Selective attention is impaired in amyotrophic lateral sclerosis—a study of event-related EEG potentials (8) 27

Virtanen, J., see Tiitinen, H. (8) 355

Watanabe, S., Kakigi, R., Koyama, S. and Kirino, E.  
Human face perception traced by magneto- and electro-encephalography (8) 125

Watanabe, S., see Yamasaki, H. (8) 73

Wauschkuhn, B., see Vieregge, P. (8) 27

Weed, M.R., Taffe, M.A., Polis, I., Roberts, A.C., Robbins, T.W., Koob, G.F., Bloom, F.E. and Gold, L.H.  
Performance norms for a rhesus monkey neuropsychological testing battery: acquisition and long-term performance (8) 185

Weed, M.R., see Taffe, M.A. (8) 203

Weisbrod, M., Kiefer, M., Winkler, S., Maier, S., Hill, H., Roesch-Ely, D. and Spitzer, M.  
Electrophysiological correlates of direct versus indirect semantic priming in normal volunteers (8) 289

West, R. and Alain, C.  
Event-related neural activity associated with the Stroop task (8) 157

Willemsen, A.T.M., see De Jong, B.M. (8) 45

Winkler, S., see Weisbrod, M. (8) 289

Wist, E.R., see Niedeggen, M. (8) 95

Yamasaki, H., Kakigi, R., Watanabe, S. and Naka, D.  
Effects of distraction on pain perception: magneto- and electro-encephalographic studies (8) 73

